


<b>Search Notes</b> 	<b>Application/Control No.</b> 10587228	<b>Applicant(s)/Patent Under Reexamination</b> LIU, ENHUI
	<b>Examiner</b> BENJAMIN ELLIOTT	<b>Art Unit</b> 2474

SEARCHED			
Class	Subclass	Date	Examiner
370	235,254,389,332,237,238,395.21,395.31,395.51,395.52,401	2/12/2009	BHE
455	452.2	2/12/2009	BHE
UPDATED	UPDATED	UPDATED	UPDATED
370	230,230.1,235,236,237,238,355,395.2,395.21,395.3,395.31,395.51,395.52,395.53,401,469,471	7/09/2009	BHE
455	406,452.2	7/09/2009	BHE
709	223-226,232,250	7/09/2009	BHE
UPDATED	UPDATED	UPDATED	UPDATED
370	230,230.1,235,236,237,238,355,395.2,395.21,395.3,395.31,395.51,395.52,395.53,401,469,471	12/01/2009	BHE
455	406,452.2	12/01/2009	BHE
709	223-226,232,250	12/01/2009	BHE
UPDATED	UPDATED	UPDATED	UPDATED
370	230,230.1,235,236,237,238,355,395.2,395.21,395.3,395.31,395.51,395.52,395.53,401,469,471	6/15/2010	BHE
455	406,452.2	6/15/2010	BHE
709	223-226,232,250	6/15/2010	BHE
UPDATED	UPDATED	UPDATED	UPDATED
370	230,230.1,235,236,237,238,355,395.2,395.21,395.3,395.31,395.51,395.52,395.53,401,469,471	11/17/2010	BHE
455	406,452.2	11/17/2010	BHE
709	223-226,232,250	11/17/2010	BHE

SEARCH NOTES		
Search Notes	Date	Examiner
Reviewed International search report	2/12/2009	BH
Reviewed other inventions of applicant through PALM. Reviewed art applied to reject previously filed applications by applicant and assignee.	2/12/2009	BHE
EAST search	2/12/2009	BHE
Reviewed case with Jeffery Rutkowski	2/12/2009	BHE
UPDATED	UPDATED	UPDATED
Inventor search through PALM and eDAN	7/09/2009	BHE
Updated classification search	7/09/2009	BHE
Updated EAST search	7/09/2009	BHE

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Examiner, Art Unit 2474

## SEARCH NOTES

Search Notes	Date	Examiner
UPDATED	UPDATED	UPDATED
Inventor search through PALM and eDAN	12/01/2009	BHE
Re-visited international search report and PCT information	12/01/2009	BHE
Reviewed other inventions of applicant through PALM. Reviewed art applied to reject previously filed applications by applicant and assignee.	12/01/2009	BHE
Consulted with Aung Moe, SPE AU 2474, regarding amendments and arguments	12/01/2009	BHE
Updated classification search	12/01/2009	BHE
Updated EAST search	12/01/2009	BHE
UPDATED	UPDATED	UPDATED
Reviewed arguments	6/15/2010	BHE
Reviewed previous action and art	6/15/2010	BHE
Reviewed interview summary	6/15/2010	BHE
Re-visited inventor search through eDAN and PALM for updated Office actions and newly submitted IDS	6/15/2010	BHE
Inventor search through IEEE Explore	6/15/2010	BHE
Updated classification search (see attached class/sub-class) with limited text search in EAST: "(edge access) adj1 router and (police monitor\$3) with shap\$3 with (stream flow) with bandwidth with requirement" and "(edge access) and (police monitor\$3) with (stream flow) and shap\$3 with bandwidth and (select\$3 choose\$3 determine\$4) with (forward\$3 route\$3) with path with (group\$3 aggregate\$3)"	6/15/2010	BHE
EAST search	6/15/2010	BHE
UPDATED	UPDATED	UPDATED
Reviewed remarks and arguments	11/17/2010	BHE
Reviewed newly-submitted IDS	11/17/2010	BHE
Updated Classification search (see attached) with limited text search in EAST: "(notif\$7 inform\$3 report\$3) near\$3 router same (service (traffic adj1 flow)) with (chang\$3 fail\$4 end\$3 initial\$6)"	11/17/2010	BHE
EAST search	11/17/2010	BHE
Consulted with Aung Moe, SPE 2474, regarding obviousness and allowability of claims 1 and 17-19; suggested reviewing specification for software that may be interpreted into claims.	11/17/2010	BHE
Reviewed previous search notes	11/17/2010	BHE
Inventor search through eDAN and PALM for any updated Office actions and IDS in co-pending applications for relevant prior-art references.	11/17/2010	BHE
Interference search (see attached) with limited text search in EAST (.clm. search): "((quality qos) and router and label and pipe and (traffic flow) and shap\$3 and police\$3).clm."	11/17/2010	BHE

## INTERFERENCE SEARCH

Class	Subclass	Date	Examiner
370	230,230.1,235,236,237,238,355,395.2,395.21,395.3,395.31,395.51,395.52,395.53,401,469,471	11/17/2010	BHE
455	406,452.2	11/17/2010	BHE

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**INTERFERENCE SEARCH**

<b>Class</b>	<b>Subclass</b>	<b>Date</b>	<b>Examiner</b>
709	223-226,232,250	11/17/2010	BHE

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